

STATE OF MAINE DEPARTMENT OF TRANSPORTATION 16 STATE HOUSE STATION AUGUSTA, MAINE 04333-0016

Bruce A. Van Note

October 2, 2019

Subject: Ferry and Island Vehicle Ramp

Maintenance

State WIN: 024411.00 Location: Frye Island Amendment No. 1

Dear Sir/Ms.:

Please make the following changes to the Bid Documents:

In the Bid Book:

DELETE on page 61, in SPECIAL PROVISION – Section 506 – Ferry Cleaning & Coating Application, the words at the end of the first paragraph, which read "to include the mid ship and forward compartments". Make this change in pen and ink.

The following questions have been received:

Question: Section 506.092 list Devoe Series 233 Epoxy on bolts, nuts, and seams in between Sherwin Williams products. Is this the intent or should we seek a Sherwin Williams equivalent?

Response: The Special Provision states "...or an approved equal".

Question: How many linear feet of safety lines are required for the top deck? A quantity is needed to quote this portion of the work correctly.

Response: It is up to the Contractor to determine what is needed in order to be OSHA compliant. A site visit by the Contractors is recommended to verify dimensions and logistics for the project. Please contact Bill Braun, Town Manager & Island Operations Director at (207) 894-4336.

Question: The specified areas to be cleaned (506.01) is listed as the entire exterior, mid ship, and forward compartments. We only have dimensions listed for the exterior of the ship. Can dimensions be given for the midship and forward compartments? Then next line states "build containment over the two access hatch ways leading down into engine room top deck, and sand blast and coat the ferry." Are these engine rooms the forward compartments? Are these to receive sand blast and paint?

Response: See above changes. The midship and forward compartments are not to be included in the painting. The containment over the two access hatches will not be required.

Question: 506.06 goes over Abrasive Blasting then in the following section 506.062 states that pressure wash 5,000 psi and SP 3 power tool prep for exterior. Can the prep for exterior, midship, front compartments and any other areas be clarified more clearly?

Response: The midship and front compartments are not included in the work. The 506.062 Exterior Surface Preparation Special Provision covers in detail what is required for the exterior surface preparation. SSPC-SP3 Power Tool Cleaning refers to the use of power assisted tools for surface preparation.

Question: The spec book mentions pier deck materials and pay item is 504.732 Pier Deck Reconstruction, yet there is no description of this work on the drawings nor plans reflecting this work. Please provide appropriate information.

Response: The description for the Pier Deck Reconstruction can be found under the "Project Summary" on page 42 of the Bid Book.

Question: Are dimensions of the timber deck and framing available? (overall width and length of the deck as well as length of individual timbers)

Response: Please refer to the "Project Summary" on page 42 of the Bid Book for the dimensions of the deck boards. The area of the decking is approximately 26 feet - 6 inches wide by 30 feet - 4 inches long.

Question: What coating is to be applied to the steel hinge plates? Section 504 of the special provisions states the hinge plates are to be coated with a paint system that matches the existing structure but it is unclear what this coating is.

Response: The coating on the steel hinge plates shall be Sherwin Williams Seaguard 5000HS Epoxy marine coating system, or an approved equal.

Question: What grade and retention level of pressure impregnated preservative treatment is required for the wood decking and heavy timber framing?

Response: For the wood decking, the grade shall be No. 1 treated with Alkaline Copper Quaternary (ACQ) to a pressure of 0.6 PCF. For the heavy timber framing, the grade shall be No. 1 treated with Chromated Copper Arsenate (CCA) to a pressure of 2.5 PCF.

Consider these changes and information prior to submitting your bid on October 9, 2019.

Sincerely,

George M. A. Macdougall P.E. Contracts & Specifications Engineer